ABSTRACT

An operating apparatus 1 of the present invention has a driven element 5 having an imaging element and a contacted element, a frame 4 rotatably supporting the driven element 5, and an ultrasonic motor. The ultrasonic motor includes a vibrating element 6. The vibrating element 6 includes a first piezoelectric element 62 that undergoes extension and contraction by application of an AC voltage, a reinforcing plate 63 having a contact portion 66 and an arm portion 68, and a second piezoelectric element 64 that undergoes extension and contraction by application of an AC voltage. The first piezoelectric element 62, the reinforcing plate 63, and the second piezoelectric element 64 are laminated in this order. The vibrating element 6 is fixedly mounted on the frame 4 in a state where the contact portion 66 abuts on the contacted element 51. Further, in the operating apparatus 1, the driven element 5 is driven by vibration of the vibrating element 6 via the contacted element 51 to rotate with respect to the frame 4.